

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Chen-Chi Kuo et al.

Title: A METHOD AND APPARATUS UTILIZING NON-UNIFORMLY DISTRIBUTED DRAM CONFIGURATIONS AND TO **DETECT IN-RANGE MEMORY ADDRESS MATCHES**

Attorney Docket No.:

Intel-010PUS

PATENT APPLICATION TRANSMITTAL

MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- Return postcard.
- Utility Patent Application under 37 CFR 1.53(b) comprising:
 - Specification (31 pgs, including claims numbered 1 through 27 and a 1 page Abstract).
 - Informal Drawings (7 sheets) Figs. 1, 2, 3A, 3B, 4, 5, 6.
 - Unsigned Combined Declaration and Power of Attorney (4 pgs).
- Application Cover Sheet (1 pg.).

The filing fee (NOT ENCLOSED) will be calculated as follows:

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	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	27-20	7	x 18.00 =	\$126.00
INDEPENDENT CLAIMS	5-3	2	x 86.00 =	\$172.00
[]MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$770.00
TOTAL				\$1068.00

THE FILING FEE WILL BE PAID UPON RECEIPT OF THE NOTICE TO FILE MISSING PARTS.

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Date of Deposit: December 30, 2003
This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.